Index to Volume 92, 1998

Titles

Abstracts of Papers Presented at the 1997 CASCA Annual Meeting Held in Edmonton, June 14-18, 1997, Feb., 22

Abstracts of Papers Presented at the 1998 CASCA Annual Meeting Held in Québec, May 19-22, 1998, Dec., 310

Abstracts of Papers Presented at the 1998 RASC General Assembly Held at Pearson College in Victoria, June 19-21, 1998, Oct., 258

A Perseid Meteor Spectrum, *Jirí Borovicka and Edward P. Majden*, Jun., 153

A Possible Increase in Mid-Latitude Sightings of Noctilucent Clouds, *Mark S. Zalcik*, Aug., 197

A Search for Helium Spectrum Variables, *Paul Wiegert and R. F. Garrison*, Jun., 134

A Search for the Parent Cluster of the Cepheid SU Cygni, *David G. Turner, Mansur A. Ibrahimov, Georgi I. Mandushev, Leonid N. Berdnikov and Andrew J. Horsford*, Jun., 145

Cosmic Magnetism in Fifteen Easy Steps, *Jacques P. Vallée*, Apr., 83

Impact Cratering Through Geological Time, *Eugene M. Shoemaker*, Dec., 297

L'atmosphère riche en hélium des naines blanches de type DB, *Alain Beauchamp*, Jun., 126

Looking Down and Looking Up: Common Viewpoints of Archaeology and Astronomy, *Michael Attas*, Oct., 244

Meteor Spectroscopy with Inexpensive Holographic Gratings, *Edward P. Majden*, Apr., 91

Observations of Mars During its 1996-97 Opposition, *Richard W. Schmude, Jr.*, Aug., 190

On Mithraic Tauroctony, *F. Graham Millar*, Feb., 34

Tracking a Fireball from Eyewitness Accounts with Reference to the West Coast Event of 1995 December 22, *Jeremy B. Tatum*, Apr., 78

Sudbury Impact Structure Modeling With High Resolution Seismic Refraction Survey Results, *W. M. Moon and L. X. Jiao*, Oct., 250

Authors

Aaquist, Orla, The Light Side of Research: The Mystery of K 3-35, Feb., 52
The Light Side of Research: The Ecstasy and Agony of Research, Jun., 160
The Light Side of Research: Terminal Astronomy, Aug., 211
The Light Side of Research: Home Research, Dec., 333

Almond, Bill and the Planning Committee, Book Your Space for '98: An Invitation to the 1998 Victoria General Assembly, Feb., 41

Angers, Gary, Choosing an Eyepiece, Dec., 329

Attas, Michael, Looking Down and Looking Up: Common Viewpoints Of Archeology and Astronomy, Oct., 244

Attwood, Randy, President's Corner, Aug., 171
President's Corner, Oct., 223

Auclair, Raymond, Solar Eclipse 1999 in France, Oct., 263

Baldock, Chris, An Evaluation of Canon Image Stabilized Binoculars, Dec., 327

Batten, Alan H., Our Changing Views of the Solar Neighbourhood, Oct., 231

Beauchamp, Alain, L'atmosphère riche en hélium des naines blanches de type DB, Jun., 126

Borovicka, Jirí and Edward P. Majden, A Perseid Meteor Spectrum, Jun., 153

Bratton, Mark, Scenic Vistas: Trompe l'oeil, Feb., 46
Scenic Vistas: The NGC 5353 Group, Apr., 102
Scenic Vistas: How Low Can You Go?, Jun., 157
Scenic Vistas: Clusters on a String, Aug., 203
Scenic Vistas: The Pisces Group, Oct., 270
Scenic Vistas: Anchor Star, Dec., 334

Broderick, Bill, Lightwaves: Ten Things a Light Pollution Committee Can Do, Feb., 44

Cameron, Tom, The Night Sky for Dummies, Jun., 162

Chapman, David M. F., Reflections: Chinese New Year and Groundhog Day - Ancient Calendar Days, Feb., 20
Reflections: Sundials: Tempus Fugit and Caveat Emptor, Apr., 75
Reflections: Chicken Little, Big Time, Jun., 122
Reflections: 140 Years of Comet Photography, Aug., 186
Reflections: Lazy Nature, Oct., 241
Reflections: Dark Mornings, Dec., 293

Clark, R. A., The Wilkinson Memorial Observatory, Dec., 288

Conselice, Christopher J., Sketches of Jupiter During its Collision With Comet Shoemaker-Levy 9, Oct., 238

Foot, David K, Eclipse Philately: Aruba 1998, Oct., 228

George, Doug, President's Corner, Feb., 2
President's Corner, Apr., 59
President's Corner, Jun., 106

Gibbons, Clive, Test Report: The Questar 3.5 Inch, Jun., 120

Gupta, Rajiv, Astrophotography in the Digital Age, Aug., 176

Hall, Cathy, How to Have Fun at Astronomy Day, Oct., 265

Hawley, Glenn, Carnival Eclipse, Jun., 116

Hill, Roger, Capturing the Surface of the Moon on Video, Aug., 184

Howell, John, A Lifetime of Stargazing, Apr., 66

Hube, Douglas P., Astrophysics at the University of Alberta, Feb., 12

Huziak, Richard, Saskatoon's New Sleaford Observatory, Feb., 10

Jeffrey, Dale, Robert Burnham Jr. - Gone But Not Forgotten, Feb., 18

Kelly, Patrick, From the Associate Editor, Feb., 3
From the Associate Editor, Aug., 170

Kemble, Fr. Lucian J., Focal Plane: Reflections on Fog Reflections, Apr., 62
At The Eyepiece: Navigating the Perseus Archipelago, Dec., 331

Keser, Erich and Sandy Ferguson, Saskatchewan Summer Star

Index to Volume 92, 1998

Titles

Abstracts of Papers Presented at the 1997 CASCA Annual Meeting Held in Edmonton, June 14-18, 1997, Feb., 22

Abstracts of Papers Presented at the 1998 CASCA Annual Meeting Held in Québec, May 19-22, 1998, Dec., 310

Abstracts of Papers Presented at the 1998 RASC General Assembly Held at Pearson College in Victoria, June 19-21, 1998, Oct., 258

A Perseid Meteor Spectrum, *Jirí Borovicka and Edward P. Majden*, Jun., 153

A Possible Increase in Mid-Latitude Sightings of Noctilucent Clouds, *Mark S. Zalcik*, Aug., 197

A Search for Helium Spectrum Variables, *Paul Wiegert and R. F. Garrison*, Jun., 134

A Search for the Parent Cluster of the Cepheid SU Cygni, *David G. Turner, Mansur A. Ibrahimov, Georgi I. Mandushev, Leonid N. Berdnikov and Andrew J. Horsford*, Jun., 145

Cosmic Magnetism in Fifteen Easy Steps, *Jacques P. Vallée*, Apr., 83

Impact Cratering Through Geological Time, *Eugene M. Shoemaker*, Dec., 297

L'atmosphère riche en hélium des naines blanches de type DB, *Alain Beauchamp*, Jun., 126

Looking Down and Looking Up: Common Viewpoints of Archaeology and Astronomy, *Michael Attas*, Oct., 244

Meteor Spectroscopy with Inexpensive Holographic Gratings, *Edward P. Majden*, Apr., 91

Observations of Mars During its 1996-97 Opposition, *Richard W. Schmude, Jr.*, Aug., 190

On Mithraic Tauroctony, *F. Graham Millar*, Feb., 34

Tracking a Fireball from Eyewitness Accounts with Reference to the West Coast Event of 1995 December 22, *Jeremy B. Tatum*, Apr., 78

Sudbury Impact Structure Modeling With High Resolution Seismic Refraction Survey Results, *W. M. Moon and L. X. Jiao*, Oct., 250

Authors

Aaquist, Orla, The Light Side of Research: The Mystery of K 3-35, Feb., 52
The Light Side of Research: The Ecstasy and Agony of Research, Jun., 160
The Light Side of Research: Terminal Astronomy, Aug., 211
The Light Side of Research: Home Research, Dec., 333

Almond, Bill and the Planning Committee, Book Your Space for '98: An Invitation to the 1998 Victoria General Assembly, Feb., 41

Angers, Gary, Choosing an Eyepiece, Dec., 329

Attas, Michael, Looking Down and Looking Up: Common Viewpoints Of Archeology and Astronomy, Oct., 244

Attwood, Randy, President's Corner, Aug., 171
President's Corner, Oct., 223

Auclair, Raymond, Solar Eclipse 1999 in France, Oct., 263

Baldock, Chris, An Evaluation of Canon Image Stabilized Binoculars, Dec., 327

Batten, Alan H., Our Changing Views of the Solar Neighbourhood, Oct., 231

Beauchamp, Alain, L'atmosphère riche en hélium des naines blanches de type DB, Jun., 126

Borovicka, Jirí and Edward P. Majden, A Perseid Meteor Spectrum, Jun., 153

Bratton, Mark, Scenic Vistas: Trompe l'oeil, Feb., 46
Scenic Vistas: The NGC 5353 Group, Apr., 102
Scenic Vistas: How Low Can You Go?, Jun., 157
Scenic Vistas: Clusters on a String, Aug., 203
Scenic Vistas: The Pisces Group, Oct., 270
Scenic Vistas: Anchor Star, Dec., 334

Broderick, Bill, Lightwaves: Ten Things a Light Pollution Committee Can Do, Feb., 44

Cameron, Tom, The Night Sky for Dummies, Jun., 162

Chapman, David M. F., Reflections: Chinese New Year and Groundhog Day - Ancient Calendar Days, Feb., 20
Reflections: Sundials: Tempus Fugit and Caveat Emptor, Apr., 75
Reflections: Chicken Little, Big Time, Jun., 122
Reflections: 140 Years of Comet Photography, Aug., 186
Reflections: Lazy Nature, Oct., 241
Reflections: Dark Mornings, Dec., 293

Clark, R. A., The Wilkinson Memorial Observatory, Dec., 288

Conselice, Christopher J., Sketches of Jupiter During its Collision With Comet Shoemaker-Levy 9, Oct., 238

Foot, David K, Eclipse Philately: Aruba 1998, Oct., 228

George, Doug, President's Corner, Feb., 2
President's Corner, Apr., 59
President's Corner, Jun., 106

Gibbons, Clive, Test Report: The Questar 3.5 Inch, Jun., 120

Gupta, Rajiv, Astrophotography in the Digital Age, Aug., 176

Hall, Cathy, How to Have Fun at Astronomy Day, Oct., 265

Hawley, Glenn, Carnival Eclipse, Jun., 116

Hill, Roger, Capturing the Surface of the Moon on Video, Aug., 184

Howell, John, A Lifetime of Stargazing, Apr., 66

Hube, Douglas P., Astrophysics at the University of Alberta, Feb., 12

Huziak, Richard, Saskatoon's New Sleaford Observatory, Feb., 10

Jeffrey, Dale, Robert Burnham Jr. - Gone But Not Forgotten, Feb., 18

Kelly, Patrick, From the Associate Editor, Feb., 3
From the Associate Editor, Aug., 170

Kemble, Fr. Lucian J., Focal Plane: Reflections on Fog Reflections, Apr., 62
At The Eyepiece: Navigating the Perseus Archipelago, Dec., 331

Keser, Erich and Sandy Ferguson, Saskatchewan Summer Star

Party 1998, Apr., 103
Lee, David and Dave Lane, Photo Gallery from the Victoria GA, Aug., 207
Locke, Jack, The Beginning of the Dominion Radio Astrophysical Observatory, Jun., 112
Majden, Edward P., Meteor Spectroscopy with Inexpensive Holographic Gratings, Apr., 91
McCausland, Phil., Starfest for the First Time, Dec., 290
Millar, F. Graham, On the Mithraic Tauroctony, Feb., 34
Moon, W. M. and L. X. Jiao, Sudbury Impact Structure Modeling With High Resolution Seismic Refraction Survey Results, Oct., 250
O'Neil, Joseph, Focal Plane: Digital Imaging has Gone Too Far, Feb., 4
An Insider's Look at the Binocular Industry, Aug., 213
Percy, John R., Astronomy in the Pan-Canadian Science Project, Feb., 38
Percy, John R. and Janet A. Mattei, Variable Stars in Your Classroom, Dec., 322
Reid, B. Cameron, The Composite Observational - Theoretical HR Diagram, Feb., 36
Sage, Leslie J., Second Light: Looking Halfway Back to the Big Bang., Feb., 19
Second Light: Fuzzy Young Galaxies, Apr., 73
Second Light: The Baseball Model of Neutron Star Spins., Jun., 124
Second Light: Breaking Up Asteroids, Aug., 188
Second Light: Searching for Other Planets, Oct., 242
Second Light: Counting Molecules in Galaxies, Dec., 295
Sarty, Gordon E., The Twin Paradox, Apr., 93
Schmude, Richard W., Jr., Observations of Mars During its 1996-97 Opposition, Aug., 190
Shoemaker, Eugene M., Impact Cratering Through Geologic Time, Dec., 297
Smith, Walter George, Poetry About the Planets, Apr., 71
Stairs, Winston, A "Class" Experience in Astronomy Education, Aug., 201
Tatum, Jeremy B., Tracking a Fireball from Eyewitness Accounts with Reference to the West Coast Event of 1995 December 22, Apr., 78
Turner, David G., Mansur A. Ibrahimov, Georgi I. Manduschev, Leonid N. Berdnikov and Andrew Horsford, A Search for the Parent Cluster of the Cepheid SU Cygni, Jun., 145
Turner, David, From the Editor, Apr., 58
From the Editor, Jun., 107
From the Editor, Oct., 222
From the Editor, Dec., 278
Vallée, Jacques P., Cosmic Magnetism in Fifteen Easy Steps, Apr., 83
Wallace, Tony, How To Stay Warm at a Cold Eyepiece, Dec., 284
Whitehorne, Mary Lou, Starlab Update from Nova Scotia, Apr., 100
Whitman, Alan, At The Eyepiece: March Challenges, Feb., 48
At The Eyepiece: Capturing the Heart of Virgo, Apr., 99
At The Eyepiece: Eclipse-Chasing Perfection - The Caribbean, Jun., 158
At The Eyepiece: Five Planetaries, from Small-scope-easy to Alberta-tough, Aug., 205
At The Eyepiece: Galaxies - A Matter of Subtle Contrast, Oct., 268
Wiegert, Paul and R. F. Garrison, A Search for Helium Spectrum Variables, Jun., 134
Zalcik, Mark S., A Possible Increase in Mid-Latitude Sightings of Noctilucent Clouds?, Aug., 197

Departments

Across The RASC:

An Evaluation of Canon Image Stabilized Binoculars, Dec., 327
An Insider's Look at the Binocular Industry, Aug., 213
Book Your Space for '98: An Invitation to the 1998 Victoria General Assembly, Feb., 41
Choosing an Eyepiece, Dec., 329
How to Have Fun at Astronomy Day, Oct., 265
Lightwaves: Ten Things a Light Pollution Committee Can Do, Feb., 44
Night Skies for Dummies, The, Jun., 162
Photo Gallery from the Victoria GA, Aug., 207
Saskatchewan Summer Star Party 1998, Apr., 103
Scenic Vistas: Trompe l'oeil, Feb., 46
Scenic Vistas: The NGC 5353 Group, Apr., 102
Scenic Vistas: How Long Can You Go?, Jun., 157
Scenic Vistas: Clusters on a String, Aug., 203
Scenic Vistas: The Pisces Group, Oct., 270
Scenic Vistas: Anchor Star, Dec., 334
Society News, Apr., 96, Oct., 260, Dec., 325
Solar Eclipse 1999 in France, Oct., 263
Starlab Update from Nova Scotia, Apr., 100

Columns:

Ask Gazer, Feb., 47
At The Eyepiece: March Challenges, Feb., 48
At The Eyepiece: Capturing the Heart of Virgo, Apr., 99
At The Eyepiece: Eclipse-Chasing Perfection - The Caribbean, Jun., 158
At The Eyepiece: Five Planetaries, from Small-scope-easy to Alberta-tough, Aug., 205
At The Eyepiece: Galaxies - A Matter of Subtle Contrast, Oct., 268
At The Eyepiece: Navigating the Perseus Archipelago, Dec., 331
Light Side of Research: The Mystery of K 3-35, The, Feb., 52
Light Side of Research: The Ecstasy and Agony of Research, The, Jun., 160
Light Side of Research: Terminal Astronomy, The, Aug., 211
Light Side of Research: Home Research, The, Dec., 333
Reflections: Chinese New Year and Groundhog Day - Ancient Calendar Days, Feb., 20
Reflections: Sundials: Tempus Fugit and Caveat Emptor, Apr., 75
Reflections: Chicken Little, Big Time, Jun., 122

Reflections: 140 Years of Comet Photography, Aug., 186
Reflections: Lazy Nature, Oct., 241
Reflections: Dark Mornings, Dec., 293
Second Light: Looking Halfway Back to the Big Bang, Feb., 19
Second Light: Fuzzy Young Galaxies, Apr., 73
Second Light: The Baseball Model of Neutron Star Spins, Jun., 124
Second Light: Breaking Up Asteroids, Aug., 188
Second Light: Searching for Other Planets, Oct., 242
Second Light: Counting Molecules in Galaxies, Dec., 295
Correspondence: Apr., 60, Jun., 111, Aug., 172, Oct., 224
Education Notes:
A "Class" Experience in Astronomy Education, Aug., 201
Astronomy in the Pan-Canadian Science Project, Feb., 38
Composite Observational-Theoretical HR Diagram, The, Feb., 36
Twin Paradox, The, Apr., 93
Variable Stars in Your Classroom, Dec., 322
Feature Articles:
A Lifetime of Stargazing, Apr., 66
Astrophysics at the University of Alberta, Feb., 12
Astrophotography in the Digital Age, Aug., 176
Beginning of the Dominion Radio Astrophysical Observatory, The, Jun., 112
Capturing the Surface of the Moon on Video, Jun., 184
Carnival Eclipse, Jun., 116
Eclipse Philately: Aruba 1998, Oct., 228
How To Stay Warm at a Cold Eyepiece, Dec., 284
Our Changing View of the Solar Neighbourhood, Oct., 231
Poetry About the Planets, Apr., 71
Robert Burnham Jr., - Gone But Not Forgotten, Feb., 18
Saskatoon's New Sleaford Observatory, Feb., 10
Sketches of Jupiter During its Collision With Comet Shoemaker-Levy 9, Oct., 238
Starfest for the First Time, Dec., 290
Test Report: The Questar 3.5 Inch, 120
Wilkinson Memorial Observatory, The, Dec., 288
Focal Plane:
Digital Imaging Has Gone Too Far, Feb., 4
Reflections on Fog Reflections, Apr., 62
From the Associate Editor: Feb., 3, Aug., 170
From the Editor: Apr., 58, Jun., 107, Oct., 222, Dec., 278
From the Past: Feb., 17, Apr., 76, Jun., 114, Aug., 183, Oct., 237, Dec., 281
News Notes: Feb., 6, Apr., 63, Jun., 108, Aug., 173, Oct., 225, Dec., 279
Obituaries: B. Franklin Shinn (1911-1997), Feb., 56
President's Corner: Feb., 2, Apr., 59, Jun., 106, Aug., 171, Oct., 223
Questions and Answers: Feb., 40, Apr., 64, Dec., 282
Research Papers: see **TITLES**
Reviews of Publications:
After the First Three Minutes: The Story of Our Universe, by *T. Padnamabhan*, Dec., 336
An Introduction to Radio Astronomy, by *Bernard F. Burke and Francis Graham-Smith*, Dec., 340
Atlas of Galactic Neutral Hydrogen, by *Dap Hartmann and W. B. Burton*, Oct., 274
Atlas of Venus, by *Peter Cattermole and Patrick Moore*, Jun., 167
Calendrical Calculations, by *Nachum Dershowitz and Edward M. Reingold*, Aug., 216
Cambridge Illustrated History of Astronomy, The, edited by *Michael Hoskin*, Jun., 166
Carl Sagan's Universe, edited by *Yervant Terzian and Elizabeth Bilson*, Dec., 338
Eight Easy Observing Projects, by *David Cortner and Nancy L. Hendrickson*, Aug., 219
Einstein's Mirror, by *Tony Hey and Patrick Walters*, Dec., 339
Explorers of the Southern Sky: A History of Australian Astronomy, by *Raymond Haynes, Roslynn Haynes, David Malin and Richard McGee*, Oct., 272
Galileo: Decisive Innovator, by *Michael Sharrat*, Jun., 165
Historical Eclipses and Earth's Rotation, by *F. Richard Stephenson*, Aug., 219
Instrumentation for Large Telescopes, edited by *J. M. Rodriguez Espinosa, A. Herre, and F. Sanchez*, Oct., 273
Measurement of Starlight: Two Centuries of Astronomical Photometry, The, by *J. B. Hearnshaw*, Oct., 271
Observing For The Fun Of It, by *Melanie Melton*, Aug., 219
Our Evolving Universe, by *Malcolm S. Longair*, Dec., 337
Prisons of Light: Black Holes, by *Kitty Ferguson*, Aug., 215
Radio Astronomy Projects, by *William P. Lonc*, Oct., 273
Star that Astonished the World, The, by *Ernest L. Martin*, Feb., 54
Stars and Their Spectra: an Introduction to the Spectral Sequence, by *James B. Kaler*, Jun., 164
Victorian Telescope Makers: The Lives and Letters of Thomas and Howard Grubb, by *I. S. Glass*, Aug., 218
Yerkes Observatory, 1892-1950: The Birth, Near Death, and Resurrection of a Scientific Research Institution, by *Donald E. Osterbrock*, Aug., 217